

S-5-GB 1895

Bullock's

(1 SHEET)

1895

SPECIFICATION.

Bullock's

273-68

MERCHANT

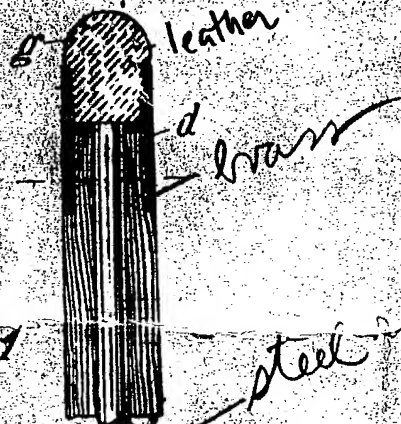


Fig 1

Lead

Weight of Lead  
molded into  
cavity

[This Drawing is a reproduction of the Original on a reduced scale.]



Fig 2

K473



Date of Application, 29th Mar., 1895—Accepted, 4th May, 1895

# COMPLETE SPECIFICATION.

## Improvements in Billiard Cues.

EMIL LINNEN, Merchant of Niederbach, near Düsseldorf in the Empire of Germany, do hereby declare the nature of this invention and in what manner the same is to be performed to be particularly described and ascertained in and by the following statement:—

This invention consists in a billiard cue the weight of which is increased by means of insertions of steel or lead while the point receives greater elasticity by use of a thicker leather tip than is generally employed, said tip being screwed into a socket made to receive it.

In the annexed drawing Fig. 1 represents the end of a billiard cue, Fig. 2 is a cross section through the point encased in a brass shell.

The cue in the first place consists of two wood-like wooden parts *a*, *a'*, joined by a steel rod *b*. These parts are glued together, and moreover held by a brass collar (preferably brass) *c*. In order to obtain the desired weight the lower part of the cue has an insertion *e* is cast into it through the hole of the wooden end *a*.

A brass collar *d* which is screwed on to the upper end of the cue receives at its other end the point *g*. In consequence of the increased thickness of the latter, which is capable of considerable elasticity a much firmer and more elastic stroke is obtained.

It may be added that the said leather tip when worn down, can be fixed by a small disk of leather such as the ordinary cue tip to be screwed on to the point.

Having now particularly described and ascertained the nature of the said invention and in what manner the same is to be performed, I declare that what I

claim is a billiard cue, consisting of wooden sleeves (*a*, *a'*) and steel core (*b*) inside, the parts are glued up and also held together by brass collars (*c*, *d*) the lower part of said cue being increased in weight by an insertion of lead (*e*) and the upper end or point is rendered elastic by means of a thicker tip (*g*) screwed into the collar (*d*).

Dated this 29th day of March 1895.

HERBERT  
18, Rue

V.C.,

London: Printed for Her Majesty

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